

Per Collocator

Recurring

RATE ELEMENT: C.O. Floor Space per 100 Square Feet - Partitioned
(Back Up for Pages C.15 - C.66)

CENTRAL OFFICE:		SNVA01	234 Carrol St., Sunnyvale	
		(A)	(B)	(C)
DESCRIPTION		TOTAL COST	#LONG TERM COLLOCATORS	TOTAL COST (A / B)
1 Common Area Enclosure		\$3,431.59	4	\$857.90
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking		\$9,480.86	4	\$2,370.22
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term		\$997.76	4	\$249.44
6 CO Ground		\$1,481.60	4	\$370.40
7 Total Building Expenditure per Collocator (Ln 1)				\$857.90
8 Total Equipment Expenditure per Collocator (Lns 3+5+6)				\$2,990.06

Sources

Column A: See "Total Cost" column for Common Construction Function, Non-Recurring for this C.O.

Column B: Product Management estimate of the maximum number of collocators, on average, per C.O.

Per Collocator

Recurring

RATE ELEMENT: C.O. Floor Space per 100 Square Feet - Partitioned
(Back Up for Pages C.15 - C.66)

CENTRAL OFFICE: SNVA11 1140 Mathilda Ave., Sunnyvale			
DESCRIPTION	(A) TOTAL COST	(B) #LONG TERM COLLOCATORS	(C) TOTAL COST (A / B)
1 Common Area Enclosure	\$779.70	4	\$194.92
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	\$15,834.86	4	\$3,958.72
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term	\$997.76	4	\$249.44
6 CO Ground	\$2,537.20	4	\$634.30
7 Total Building Expenditure per Collocator (Ln 1)			\$194.92
8 Total Equipment Expenditure per Collocator (Lns 3+5+6)			\$4,842.46

Sources

Column A: See "Total Cost" column for Common Construction Function, Non-Recurring for this C.O.

Column B: Product Management estimate of the maximum number of collocators, on average, per C.O.

Per Collocator

Recurring

RATE ELEMENT: C.O. Floor Space per 100 Square Feet - Partitioned
(Back Up for Pages C.15 - C.66)

CENTRAL OFFICE:			
	SKTN01	345 N. San Joaquin, Stockton	
DESCRIPTION	(A) TOTAL COST	(B) #LONG TERM COLLOCATORS	(C) TOTAL COST (A / B)
1 Common Area Enclosure	\$448.21	4	\$112.05
2 Security System			See Security Function
3 Fiber Cable Ironwork/Racking	\$16,470.26	4	\$4,117.57
4 Power Cable Ironwork/Racking			See DC Power Function
5 Tel Svc Distrib Term	\$997.76	4	\$249.44
6 CO Ground	\$1,745.50	4	\$436.38
7 Total Building Expenditure per Collocator (Ln 1)			\$112.05
8 Total Equipment Expenditure per Collocator (Lns 3+5+6)			\$4,803.38

Sources

Column A: See "Total Cost" column for Common Construction Function, Non-Recurring for this C.O.

Column B: Product Management estimate of the maximum number of collocators, on average, per C.O.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Collocator

Recurring

RATE ELEMENT: C.O. Floor Space per 100 Square Feet - Partitioned

(Back Up for Pages C.15 - C.66)

CENTRAL OFFICE:		VNNY02	6803 Cedros, Van Nuys	
DESCRIPTION	(A) TOTAL COST	(B) #LONG TERM COLLOCATORS	(C) TOTAL COST (A / B)	
1 Common Area Enclosure	\$896.42	4	\$224.11	
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking	\$5,668.46	4	\$1,417.12	
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term	\$997.76	4	\$249.44	
6 CO Ground	\$953.80	4	\$238.45	
7 Total Building Expenditure per Collocator (Ln 1)			\$224.11	
8 Total Equipment Expenditure per Collocator (Lns 3+5+6)			\$1,905.01	

Sources

Column A: See "Total Cost" column for Common Construction Function, Non-Recurring for this C.O.

Column B: Product Management estimate of the maximum number of collocators, on average, per C.O.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Collocator

Recurring

RATE ELEMENT: C.O. Floor Space per 100 Square Feet - Partitioned
(Back Up for Pages C.15 - C.66)

CENTRAL OFFICE:		WLAN01 2010 Century Park East, Century City		
DESCRIPTION	(A)		(B)	(C)
	TOTAL COST		#LONG TERM COLLOCATORS	TOTAL COST (A / B)
1 Common Area Enclosure	\$448.21		4	\$112.05
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking	\$6,303.86		4	\$1,575.97
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term	\$997.76		4	\$249.44
6 CO Ground	\$1,745.50		4	\$436.38
7 Total Building Expenditure per Collocator (Ln 1)				\$112.05
8 Total Equipment Expenditure per Collocator (Lns 3+5+6)				\$2,261.78

Sources

Column A: See "Total Cost" column for Common Construction Function, Non-Recurring for this C.O.

Column B: Product Management estimate of the maximum number of collocators, on average, per C.O.

Per Collocator

Recurring

RATE ELEMENT: C.O. Floor Space per 100 Square Feet - Partitioned
(Back Up for Pages C.15 - C.66)

CENTRAL OFFICE:		WNCK11 1755 Locust St., Walnut Creek		
DESCRIPTION	(A)		(B)	(C)
	TOTAL COST	#LONG TERM COLLOCATORS		TOTAL COST (A / B)
1 Common Area Enclosure	\$1,559.40	4		\$389.85
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking	\$5,668.46	4		\$1,417.12
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term	\$997.76	4		\$249.44
6 CO Ground	\$2,009.40	4		\$502.35
7 Total Building Expenditure per Collocator (Ln 1)				\$389.85
8 Total Equipment Expenditure per Collocator (Lns 3+5+6)				\$2,168.91

Sources

Column A: See "Total Cost" column for Common Construction Function, Non-Recurring for this C.O.

Column B: Product Management estimate of the maximum number of collocators, on average, per C.O.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Cost Including Overhead

RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned

CENTRAL OFFICE:			
ANHM01 217 N. Lemon St., Anaheim			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$994.46
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$8,210.06
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	<u>\$263.92</u>
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	<u>\$914.72</u>
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads		/1st Collocator	\$19,445.90
(Lns 1+3+5+6+19+24)			
27 Illustrative Rate			\$19,445.90
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$18,377.10
29 RATIO: Rate/Direct Cost			1.06
30 Total Building Expenditure for C.O. (Ln 1)			\$994.46
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$10,953.32

Sources

See Narrative

C. 119

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Cost Including Overhead**

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: BKFD12 1918 M St., Bakersfield			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$613.95
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$7,574.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	\$143.83 /Hour	4	\$575.32
9 Security	\$143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	\$114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	\$109.39 /Hour	4	\$437.56
12 Detail Engineer	\$126.22 /Hour	4	\$504.88
13 CSPEC	\$109.39 /Hour	4	\$437.56
14 Power Engineer	\$126.22 /Hour	4	\$504.88
15 Site Manager	\$59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	\$100.31 /Hour	4	\$401.24
17 Central Office Manager	\$109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	\$65.98 /Hour	4	<u>\$263.92</u>
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	4	\$437.56
22 Risk Mgmt	\$109.39 /Hour	4	\$437.56
23 CPOC	\$114.34 /Hour	4	<u>\$457.36</u>
24 Subtotal			\$1,332.48
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$17,097.51
27 Illustrative Rate			\$17,097.51
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$16,225.19
29 RATIO: Rate/Direct Cost			1.05
30 Total Building Expenditure for C.O. (Ln 1)			\$613.95
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$10,317.92

Sources

See Narrative

C. 120

NOTE: Totals may not add due to rounding.

Per Central Office**Non-Recurring****Cost Including Overhead****RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: BRBN11 280 E. Palm Ave., Burbank			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$2,388.11
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$1,856.06
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,613.55
7 CO Survey Labor			
8 Real Estate	\$143.83 /Hour	4	\$575.32
9 Security	\$143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	\$114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	\$109.39 /Hour	4	\$437.56
12 Detail Engineer	\$126.22 /Hour	4	\$504.88
13 CSPEC	\$109.39 /Hour	4	\$437.56
14 Power Engineer	\$126.22 /Hour	4	\$504.88
15 Site Manager	\$59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	\$100.31 /Hour	4	\$401.24
17 Central Office Manager	\$109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	\$65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	\$914.72
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$14,353.60
27 Illustrative Rate			\$14,353.60
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$13,284.80
29 RATIO: Rate/Direct Cost			1.08
30 Total Building Expenditure for C.O. (Ln 1)			\$2,388.11
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$4,467.37

Sources

See Narrative

C. 121

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Cost Including Overhead**

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE:		CMTN01	608 E. Compton, Compton	
		(A)	(B)	(C)
DESCRIPTION	LABOR RATE /UNIT (Fully Assigned)		# OF UNITS	TOTAL COST (A * B)
1 Common Area Enclosure				\$5,537.24
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking		Ironwork Exists		\$13,928.66
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term				\$997.76
6 CO Ground				\$1,745.50
7 CO Survey Labor				
8 Real Estate	143.83 /Hour		4	\$575.32
9 Security	143.83 /Hour		4	\$575.32
10 Collocation Point of Contact	114.34 /Hour		4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour		4	\$437.56
12 Detail Engineer	126.22 /Hour		4	\$504.88
13 CSPEC	109.39 /Hour		4	\$437.56
14 Power Engineer	126.22 /Hour		4	\$504.88
15 Site Manager	59.39 /Hour		4	\$237.56
16 Outside Plant Engineer	100.31 /Hour		4	\$401.24
17 Central Office Manager	109.39 /Hour		4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour		4	<u>\$263.92</u>
19 Subtotal				\$4,833.16
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$109.39 /Hour		8	\$875.12
22 Risk Mgmt	\$109.39 /Hour		8	\$875.12
23 CPOC	\$114.34 /Hour		8	<u>\$914.72</u>
24 Subtotal				\$2,664.96
25				
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)			/1st Collocator	\$29,707.28
27 Illustrative Rate				\$29,707.28
28 Direct Cost (See Pgs 171 - 222 for each C.O.)				\$28,638.48
29 RATIO: Rate/Direct Cost				1.04
30 Total Building Expenditure for C.O. (Ln 1)				\$5,537.24
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)				\$16,671.92

Sources

See Narrative

C. 122

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Cost Including Overhead**

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE:		CNCR01	1714 Colfax, Concord	
		(A)	(B)	(C)
DESCRIPTION	LABOR RATE /UNIT (Fully Assigned)	# OF UNITS	TOTAL COST (A * B)	
1 Common Area Enclosure			\$1,227.91	
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$5,033.06	
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term			\$997.76	
6 CO Ground			\$953.80	
7 CO Survey Labor				
8 Real Estate	143.83 /Hour	4	\$575.32	
9 Security	143.83 /Hour	4	\$575.32	
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36	
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56	
12 Detail Engineer	126.22 /Hour	4	\$504.88	
13 CSPEC	109.39 /Hour	4	\$437.56	
14 Power Engineer	126.22 /Hour	4	\$504.88	
15 Site Manager	59.39 /Hour	4	\$237.56	
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24	
17 Central Office Manager	109.39 /Hour	4	\$437.56	
18 Network Terminating Eq Mgr	65.98 /Hour	4	<u>\$263.92</u>	
19 Subtotal			\$4,833.16	
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$109.39 /Hour	2	\$218.78	
22 Risk Mgmt	\$109.39 /Hour	2	\$218.78	
23 CPOC	\$114.34 /Hour	2	<u>\$228.68</u>	
24 Subtotal			\$666.24	
25				
26 Total Common Construction including Overheads		/1st Collocator	\$13,711.93	
(Lns 1+3+5+6+19+24)				
27 Illustrative Rate			\$13,711.93	
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$12,937.85	
29 RATIO: Rate/Direct Cost			1.06	
30 Total Building Expenditure for C.O. (Ln 1)			\$1,227.91	
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$6,984.62	

Sources

See Narrative

C. 123

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Cost Including Overhead

RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned

CENTRAL OFFICE: CNPK01 22012 Van Owen, Canoga Park			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$7,526.16
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$12,022.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$953.80
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	\$914.72
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$28,998.30
27 Illustrative Rate			\$28,998.30
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$27,929.50
29 RATIO: Rate/Direct Cost			1.04
30 Total Building Expenditure for C.O. (Ln 1)			\$7,526.16
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$13,974.02

Sources

See Narrative

C. 124

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: ELSG12 201 S. Douglas St., El Segundo			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,890.88
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	<i>Ironwork Exists</i>		\$9,480.86
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,537.20
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	\$914.72
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$22,404.82
27 Illustrative Rate			\$22,404.82
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$21,336.02
29 RATIO: Rate/Direct Cost			1.05
30 Total Building Expenditure for C.O. (Ln 1)			\$1,890.88
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$13,015.82

Sources

See Narrative

C. 125

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Cost Including Overhead****RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: ELTR11 23011 El Toro, El Toro			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$0.00
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	<i>Ironwork Exists</i>		\$6,939.26
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	\$914.72
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$17,180.64
27 Illustrative Rate			\$17,180.64
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$16,111.84
29 RATIO: Rate/Direct Cost			1.07
30 Total Building Expenditure for C.O. (Ln 1)			\$0.00
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$9,682.52

Sources

See Narrative

C. 126

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Cost Including Overhead

RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned

CENTRAL OFFICE:		FROK11	7931 California, Fair Oaks	
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)	
1 Common Area Enclosure			\$0.00	
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$10,751.66	
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term			\$997.76	
6 CO Ground			\$3,065.00	
7 CO Survey Labor				
8 Real Estate	143.83 /Hour	4	\$575.32	
9 Security	143.83 /Hour	4	\$575.32	
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36	
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56	
12 Detail Engineer	126.22 /Hour	4	\$504.88	
13 CSPEC	109.39 /Hour	4	\$437.56	
14 Power Engineer	126.22 /Hour	4	\$504.88	
15 Site Manager	59.39 /Hour	4	\$237.56	
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24	
17 Central Office Manager	109.39 /Hour	4	\$437.56	
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92	
19 Subtotal			\$4,833.16	
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$109.39 /Hour	4	\$437.56	
22 Risk Mgmt	\$109.39 /Hour	4	\$437.56	
23 CPOC	\$114.34 /Hour	4	\$457.36	
24 Subtotal			\$1,332.48	
25				
26 Total Common Construction Including Overheads		/1st Collocator	\$20,980.06	
(Lns 1+3+5+6+19+24)				
27 Illustrative Rate			\$20,980.06	
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$20,107.74	
29 RATIO: Rate/Direct Cost			1.04	
30 Total Building Expenditure for C.O. (Ln 1)			\$0.00	
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$14,814.42	

Sources

See Narrative

C. 127

NOTE: Totals may not add due to rounding.

Per Central Office**Non-Recurring****Cost Including Overhead**

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE:		FRSN01	1445-1455 Van Ness, Fresno	
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)	
1 Common Area Enclosure			\$779.70	
2 Security System		See Security Function		
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$1,856.06	
4 Power Cable Ironwork/Racking		See DC Power Function		
5 Tel Svc Distrib Term			\$997.76	
6 CO Ground			\$1,745.50	
7 CO Survey Labor				
8 Real Estate	143.83 /Hour	4	\$575.32	
9 Security	143.83 /Hour	4	\$575.32	
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36	
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56	
12 Detail Engineer	126.22 /Hour	4	\$504.88	
13 CSPEC	109.39 /Hour	4	\$437.56	
14 Power Engineer	126.22 /Hour	4	\$504.88	
15 Site Manager	59.39 /Hour	4	\$237.56	
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24	
17 Central Office Manager	109.39 /Hour	4	\$437.56	
18 Network Terminating Eq Mgr	65.98 /Hour	4	<u>\$263.92</u>	
19 Subtotal			\$4,833.16	
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$109.39 /Hour	4	\$437.56	
22 Risk Mgmt	\$109.39 /Hour	4	\$437.56	
23 CPOC	\$114.34 /Hour	4	<u>\$457.36</u>	
24 Subtotal			\$1,332.48	
25				
26 Total Common Construction Including Overheads		/1st Collocator	\$11,544.66	
(Lns 1+3+5+6+19+24)				
27 Illustrative Rate			\$11,544.66	
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$10,672.34	
29 RATIO: Rate/Direct Cost			1.08	
30 Total Building Expenditure for C.O. (Ln 1)			\$779.70	
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$4,599.32	

Sources

See Narrative

C. 128

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE:		GLDL11	124 S. Orange, Glendale	
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)	
1 Common Area Enclosure			\$613.95	
2 Security System		See Security Function		
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$8,210.06	
4 Power Cable Ironwork/Racking		See DC Power Function		
5 Tel Svc Distrib Term			\$997.76	
6 CO Ground			\$3,592.80	
7 CO Survey Labor				
8 Real Estate	143.83 /Hour	4	\$575.32	
9 Security	143.83 /Hour	4	\$575.32	
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36	
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56	
12 Detail Engineer	126.22 /Hour	4	\$504.88	
13 CSPEC	109.39 /Hour	4	\$437.56	
14 Power Engineer	126.22 /Hour	4	\$504.88	
15 Site Manager	59.39 /Hour	4	\$237.56	
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24	
17 Central Office Manager	109.39 /Hour	4	\$437.56	
18 Network Terminating Eq Mgr	65.98 /Hour	4	<u>\$263.92</u>	
19 Subtotal			\$4,833.16	
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12	
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12	
23 CPOC	\$114.34 /Hour	8	<u>\$914.72</u>	
24 Subtotal			\$2,664.96	
25				
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$20,912.69	
27 Illustrative Rate			\$20,912.69	
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$19,843.89	
29 RATIO: Rate/Direct Cost			1.05	
30 Total Building Expenditure for C.O. (Ln 1)			\$613.95	
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$12,800.62	

Sources

See Narrative

C. 129

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE:		GRDN01	16208 S. Vermont, Gardena	
DESCRIPTION	(A)		(B)	(C)
	LABOR RATE /UNIT (Fully Assigned)		# OF UNITS	TOTAL COST (A * B)
1 Common Area Enclosure				\$2,222.37
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking		Ironwork Exists		\$8,210.06
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term				\$997.76
6 CO Ground				\$1,745.50
7 CO Survey Labor				
8 Real Estate	143.83 /Hour		4	\$575.32
9 Security	143.83 /Hour		4	\$575.32
10 Collocation Point of Contact	114.34 /Hour		4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour		4	\$437.56
12 Detail Engineer	126.22 /Hour		4	\$504.88
13 CSPEC	109.39 /Hour		4	\$437.56
14 Power Engineer	126.22 /Hour		4	\$504.88
15 Site Manager	59.39 /Hour		4	\$237.56
16 Outside Plant Engineer	100.31 /Hour		4	\$401.24
17 Central Office Manager	109.39 /Hour		4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour		4	<u>\$263.92</u>
19 Subtotal				\$4,833.16
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$109.39 /Hour		8	\$875.12
22 Risk Mgmt	\$109.39 /Hour		8	\$875.12
23 CPOC	\$114.34 /Hour		8	<u>\$914.72</u>
24 Subtotal				\$2,664.96
25				
26 Total Common Construction Including Overheads		/1st Collocator		\$20,673.81
(Lns 1+3+5+6+19+24)				
27 Illustrative Rate				\$20,673.81
28 Direct Cost (See Pgs 171 - 222 for each C.O.)				\$19,605.01
29 RATIO: Rate/Direct Cost				1.05
30 Total Building Expenditure for C.O. (Ln 1)				\$2,222.37
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)				\$10,953.32

Sources

See Narrative

C. 130

NOTE: Totals may not add due to rounding.

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: HYWR11 1880 Depot Ct., Hayward			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,227.91
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$5,668.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$953.80
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	<u>\$263.92</u>
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	2	\$218.78
22 Risk Mgmt	\$109.39 /Hour	2	\$218.78
23 CPOC	\$114.34 /Hour	2	<u>\$228.68</u>
24 Subtotal			\$666.24
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$14,347.33
27 Illustrative Rate			\$14,347.33
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$13,573.25
29 RATIO: Rate/Direct Cost			1.06
30 Total Building Expenditure for C.O. (Ln 1)			\$1,227.91
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$7,620.02

Sources

See Narrative

C. 131

NOTE: Totals may not add due to rounding.

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: IRVN11 2350 Main St., Irvine			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,774.16
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$1,220.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	\$914.72
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$13,236.20
27 Illustrative Rate			\$13,236.20
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$12,167.40
29 RATIO: Rate/Direct Cost			1.09
30 Total Building Expenditure for C.O. (Ln 1)			\$1,774.16
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$3,963.92

Sources

See Narrative

C. 132

NOTE: Totals may not add due to rounding.

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: LSAN01-03 S, Grand Ave. & S. Olive St., Los Angeles			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$4,211.29
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$7,574.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	\$914.72
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$22,027.33
27 Illustrative Rate			\$22,027.33
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$20,958.53
29 RATIO: Rate/Direct Cost			1.05
30 Total Building Expenditure for C.O. (Ln 1)			\$4,211.29
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$10,317.92

Sources

See Narrative

C. 133

NOTE: Totals may not add due to rounding.

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: LSAN07 8530 Airport Blvd., Los Angeles			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$0.00
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$8,210.06
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,009.40
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12
23 CPOC	\$114.34 /Hour	8	\$914.72
24 Subtotal			\$2,664.96
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$18,715.34
27 Illustrative Rate			\$18,715.34
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$17,646.54
29 RATIO: Rate/Direct Cost			1.06
30 Total Building Expenditure for C.O. (Ln 1)			\$0.00
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$11,217.22

Sources

See Narrative

C. 134

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Cost Including Overhead**

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: MTVW11 305 Hope St., Mountain View			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$7,145.65
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$7,574.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,537.20
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	2	\$218.78
22 Risk Mgmt	\$109.39 /Hour	2	\$218.78
23 CPOC	\$114.34 /Hour	2	\$228.68
24 Subtotal			\$666.24
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$23,754.67
27 Illustrative Rate			\$23,754.67
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$22,980.59
29 RATIO: Rate/Direct Cost			1.03
30 Total Building Expenditure for C.O. (Ln 1)			\$7,145.65
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$11,109.62

Sources

See Narrative

C. 135

NOTE: Totals may not add due to rounding.

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE: OKLD03 1587 Franklin St., Oakland			
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$2,670.58
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$2,491.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	143.83 /Hour	4	\$575.32
9 Security	143.83 /Hour	4	\$575.32
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56
12 Detail Engineer	126.22 /Hour	4	\$504.88
13 CSPEC	109.39 /Hour	4	\$437.56
14 Power Engineer	126.22 /Hour	4	\$504.88
15 Site Manager	59.39 /Hour	4	\$237.56
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24
17 Central Office Manager	109.39 /Hour	4	\$437.56
18 Network Terminating Eq Mgr	65.98 /Hour	4	\$263.92
19 Subtotal			\$4,833.16
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$109.39 /Hour	2	\$218.78
22 Risk Mgmt	\$109.39 /Hour	2	\$218.78
23 CPOC	\$114.34 /Hour	2	\$228.68
24 Subtotal			\$666.24
25			
26 Total Common Construction Including Overheads (Lns 1+3+5+6+19+24)		/1st Collocator	\$13,404.70
27 Illustrative Rate			\$13,404.70
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$12,630.62
29 RATIO: Rate/Direct Cost			1.06
30 Total Building Expenditure for C.O. (Ln 1)			\$2,670.58
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$5,234.72

Sources

See Narrative

C. 136

NOTE: Totals may not add due to rounding.

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Cost Including Overhead

**RATE ELEMENT NAME: Central Office Floor Space Establishment of Infrastructure
- Partitioned**

CENTRAL OFFICE:		ORNG14	4245 Chapman, Orange	
DESCRIPTION	(A) LABOR RATE /UNIT (Fully Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)	
1 Common Area Enclosure			\$448.21	
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$585.26	
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term			\$997.76	
6 CO Ground			\$1,085.75	
7 CO Survey Labor				
8 Real Estate	143.83 /Hour	4	\$575.32	
9 Security	143.83 /Hour	4	\$575.32	
10 Collocation Point of Contact	114.34 /Hour	4	\$457.36	
11 Facility Equipment Engineer	109.39 /Hour	4	\$437.56	
12 Detail Engineer	126.22 /Hour	4	\$504.88	
13 CSPEC	109.39 /Hour	4	\$437.56	
14 Power Engineer	126.22 /Hour	4	\$504.88	
15 Site Manager	59.39 /Hour	4	\$237.56	
16 Outside Plant Engineer	100.31 /Hour	4	\$401.24	
17 Central Office Manager	109.39 /Hour	4	\$437.56	
18 Network Terminating Eq Mgr	65.98 /Hour	4	<u>\$263.92</u>	
19 Subtotal			\$4,833.16	
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$109.39 /Hour	8	\$875.12	
22 Risk Mgmt	\$109.39 /Hour	8	\$875.12	
23 CPOC	\$114.34 /Hour	8	<u>\$914.72</u>	
24 Subtotal			\$2,664.96	
25				
26 Total Common Construction Including Overheads		/1st Collocator	\$10,615.10	
(Lns 1+3+5+6+19+24)				
27 Illustrative Rate			\$10,615.10	
28 Direct Cost (See Pgs 171 - 222 for each C.O.)			\$9,546.30	
29 RATIO: Rate/Direct Cost			1.11	
30 Total Building Expenditure for C.O. (Ln 1)			\$448.21	
31 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$2,668.77	

Sources

See Narrative

C. 137

NOTE: Totals may not add due to rounding.